TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL NASA/GODDARD SPACE FLIGHT CENTER REQUEST FOR TASK PLAN / TASK ORDER CONTRACTOR CONTRACT NO./TASK NO. JOB ORDER NUMBER NASS-TASK NO. AMENDMENT 99124 QSS Group, Inc. 99 740-258-30-41-89 TASK TITLE: (NTE 80 characters; include Project name) RedEye Mission Systems Engineering and Proposal Management APPROVALS: (Type or print name and sign) ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR) CODE CODE Del T. Jenstrom 740 740.2 301-286-4039 BRANCH HEAD CODE PHONE Thomas S. Taylor 740.2 301-286-8388 CONTRACTING OFFICER PHONE CODE Robert S. Lebair, Jr. 560 301-286-6382 FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? CONTRACTING OFFICER'S QUALITY REI DESIGNATED FAM: '(IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK) [X] NO [] YES Larry Moore The contractor shall identify and explain the reason for any deviations, exceptions, (To be completed by Contracting Officer) or conditional assumptions taken with respect to this Task Order or to any of the C.O. Requested Quote on: technical requirements of the Task Order Statement of Work and related specifications. Date: MAY 20 1999 The contractor shall complete and submit the required Reps and Certs. Contractor will develop specification or statement of work under this task for a future procurement. [] NO [X] YES Flight hardware will be shipped to GSFC for testing prior to final delivery. [] YES [X] N/A Government Furnished Property/Facilities: [] NO [X] YES - SEE LIST OF GFP (offsite only) / FACILITIES (onsite only) Onsite Performance: [] PARTIAL [] NO [X] YES If yes: [X] TOTAL If partial, indicate onsite work in SOW by asterisk (*) Surveillance Plan Attached: [X] NO [] YES Highlighted Contract Clauses: (to be completed by Contracting Officer) Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be May 20, 1999. INCENTIVE FEE STRUC (check one) (See Contract NASS-99124, Attachment K, Incentive Fee Plan) X No. 3 No. 1 No. 2 No. 4 No. 5 10% Cost 50% 25% 25% % Schedule 15% 25% 25% 50% % Technical 75% 25% 50% 25% % The target cost of this task order is \$ 98,783 The target fee of this task order is \$ 6,421 The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 105,204 The maximum fee is \$ 9,384 The minimum fee is \$0. AUTHORIZED SIGNATURE: THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS Lorrie L. Eakin Contracting Officer SIGNATURE OF CONTRACTING OFFICE TYPED NAME OF CONTRACTING OFFICER CONTRACTOR'S ACCEPTANCE: AUTHORIZED SIGNATURE

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACT NO./TASK NO.

NASS
QSS Group, Inc.

CONTRACT NO./TASK NO.

TASK NO.

AMENDMENT

99124

1

Applicable paragraphs from contract Statement of Work:

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

The work required is to perform mission system engineering and proposal management during the step 2 proposal phase for the NMP Earth Observer 3 (EO-3) "RedEye" proposal. The mission system engineering work will include definition, documentation, and flowdown of mission requirements, coordination with the RedEye instrument system engineer, leadership of mission concept development and trade study activities, coordination with mission partners on technical issues, preparation and delivery of concept technical presentations, writing applicable sections of the proposal, and oversight of all technical information in the proposal. Work may include development of spacecraft requirements and a statement of work for solicitation of commercial spacecraft proposals.

Due to uncertainties in mission partnership plans, the scope of the mission system engineering position is not well defined at this time.

The proposal manager work will include leading general and detailed planning of proposal content, evaluating sections from past proposals for style/approach/applicability, technical editing, and leading coordination with proposal section authors and with the GSFC proposal development office for timely development of a superior proposal. The proposal manager is the primary point of contact for document development.

Facilities to be provided include a desk, chair, desktop computer linked into the network, and appropriate software.

PERFORMANCE SPECIFICATIONS:

Meets proposal guidelines of the applicable document below.

APPLICABLE DOCUMENTS:

EO-3 Guidelines for Concept Study, dated 3/17/99.

TASK END DATE:

9/30/99

MILESTONES/DELIVERABLES AND DATES:

Mission Concept Review &MXXXXX 7/22/99
Blue Team Review &XXXXXXX 7/16/99
Red Team Review XXXXXXX 8/20/99
Proposal complete XXXXXXX 9/15/99

PERFORMANCE STANDARDS:

Schedule: On time delivery of the above **Technical:** ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Del T. Jenstrom, building 12, room N216B

GSFC FORM 703-1845a